Nikon
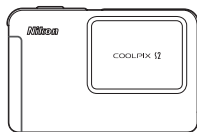
En

COOLPIX S2

DIGITAL CAMERA

Quick Start Guide

Package Contents

Check that you have all the items listed below.

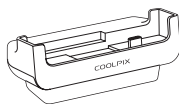**NOTE**: A memory card is not included with the camera.
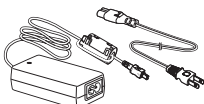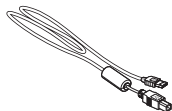
COOLPIX S2
digital camera

Camera strap

EN-EL8 rechargeable battery (with terminal cover)
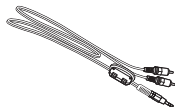
MV-12 COOL-STATION

EH-63 AC adapter
(with power cable)*

UC-E10 USB interface
cable

EG-E5000 audio/video
cable

Quick Start Guide
(this guide)

*Guide to Digital
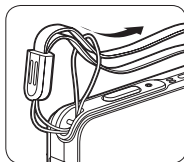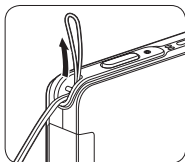Photography with
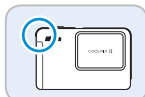the COOLPIX S2*

Warranty

PictureProject
installer CD

PictureProject
reference manual
CD

* Shape of cord depends on country of use.

Attach the camera strap

Attach the strap as shown.

2

Important: Read Before Use

The COOLPIX S2 is not waterproof, and should never be immersed in water.

It is water and dust tight, giving it water resistance equivalent to IEC 60529 IPX4 ("splash proof"). Its enclosures are intended for use indoors and outdoors to protect the enclosed equipment against water splashed from any direction.

NOTE: The accessories provided with the camera are not water-resistant.

Please observe the following precautions:

Do not wash in water
Use a dry cloth to remove spray or other moisture.

Do not immerse

Do not use underwater

Keep terminals dry
Ensure that the multi connector cover is tightly closed.

Step 1   Charge the battery

After inserting the battery, place the camera in the supplied MV-12 COOL-STATION for charging.

1
Connect the EH-63 AC adapter to the COOL-STATION
1. Connect the AC power cord to the AC adapter.
2. Plug the DC cord into the COOL-STATION's DC-IN connector.
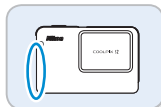3. Plug the AC power cord into a wall outlet. The power lamp on the AC adapter will light (4).

DC-IN connector

Power lamp

MV-12 COOL-STATION

AC adapter

Power cord
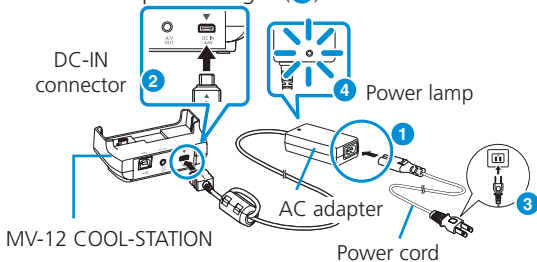
2
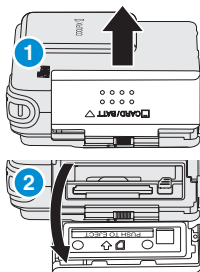
Open the memory card slot/battery-chamber cover

Slide the cover in the direction shown (**1**) until it opens (**2**).

3
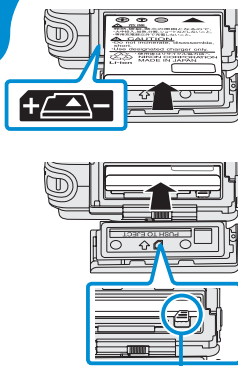
Insert the battery

Insert the battery as shown in the label at the entrance to the battery chamber, making sure that the positive ("+") and negative ("−") terminals are in the correct orientation.

Inserting the battery upside down or backwards could damage the camera. Be sure that the battery is in the correct orientation.

When the battery is fully inserted, the orange battery latch will pop up, locking the battery in place.

Battery latch

4
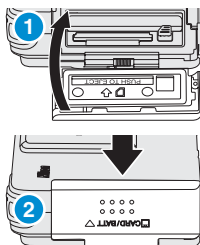
Close the memory card slot/battery-chamber cover

Close the cover (**1**) and slide it in until it latches (**2**).

If the Camera Is Wet

Important Dry the camera with a cloth to prevent water from getting inside.

Charge the battery

4

5 Place the camera in the COOL-STATION

1 Power lamp

2 Multi connector cover

Open cover for connection to MV-12
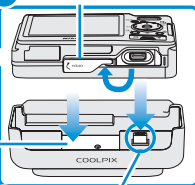
3 Camera connector

1 Close the sliding lens cover and confirm that the power-on lamp is off. *The battery will not charge while the camera is on.*
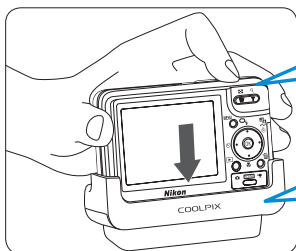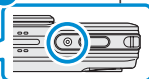
2 Open the multi connector cover.

3 Place the camera in the COOL-STATION with the monitor towards you, making sure that the connector is fully inserted in the matching connector on the COOL-STATION.
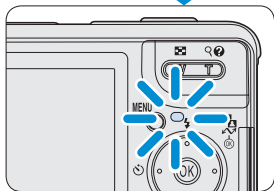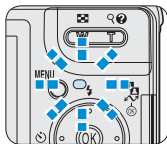
6 Charge the battery

The indicator next to the camera monitor will blink green while the battery charges.

An exhausted battery takes about two hours to fully recharge.

Charging is complete when the indicator stops blinking. When charging is complete, remove the camera from the COOL-STATION, close the multi connector cover, and unplug the AC adapter. Make sure that the multi connector cover is tightly closed.

Charge the battery

Step 2 *Turn the camera on*

1

Open the sliding lens cover
Avoid touching the camera lens when opening the sliding lens cover.
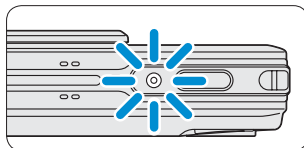
The camera will turn on and the power-on lamp will light.
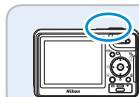
2
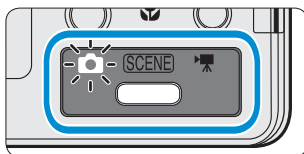
Select ■ (auto) mode
Press the mode button until the green ■ mode indicator lights.

The mode button can be used to cycle through shooting modes as follows:
■ → SCENE → 🎥
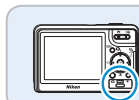
📖 **Auto Power off (Stand-by Mode)**

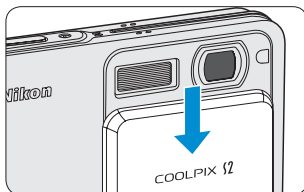If no operations are performed for about five seconds, the monitor will gradually dim to save power. Full brightness can be restored by pressing the shutter-release button or operating any of the controls on the back of the camera. If no operations are performed for about a minute, the monitor will turn off altogether and the camera will enter stand-by mode, further reducing the drain on the battery. The display can be reactivated by pressing the shutter-release button halfway.

See the *Guide to Digital Photography* for more information on the options available for auto power off.

Step 3 *Choose a language and set the clock*

The first time the camera is turned on, a language-selection dialog will be displayed in the monitor. Follow the steps below to choose a language and set the time and date.

Use the multi selector to navigate the menus.

Press center ($\circledcirc$) to make selection

Move cursor up

Display sub-menu, move cursor right, or make selection

Cancel and return to previous menu, or move cursor left

Move cursor down

1

Deutsch	Русский
English	Svenska
Español	日本語
Français	中文(简体)
Italiano	中文(繁體)
Nederlands	한글

MENU Cancel   OK Confirm

Highlight language.

2

⏱ DATE

Set time and date?

No
Yes
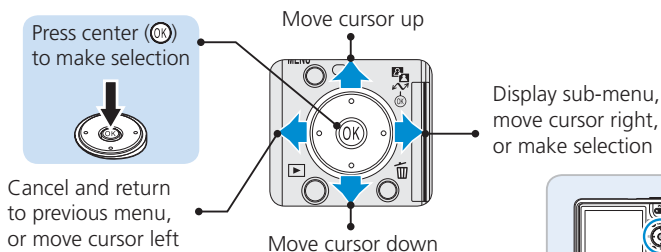
OK Confirm

Confirmation dialog displayed.

3

⏱ DATE

Set time and date?

No
Yes

OK Confirm

Highlight **Yes**.

4

⏱ TIME ZONE

● OK 🏠 London, Casablanca ▶
☐ DaylightSaving

OK Confirm
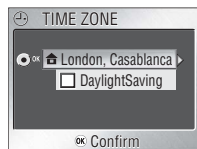
TIME ZONE menu displayed.*

* To turn daylight saving time on or off, press multi selector down to highlight **DaylightSaving** and press $\circledcirc$ button of multi selector. When **DaylightSaving** is checked, time will automatically be advanced one hour. To return to Step 4, press multi selector up to highlight current time zone.

Choose a language and set the clock

7

5

HOME TIME ZONE

🏠 London, Casablanca
MENU Back OK Confirm

Display map of world time zones.

6

HOME TIME ZONE

🏠 Madrid, Paris, Berlin
MENU Back OK Confirm

Select home time zone.

7

DATE

D   M   Y
01 . 01 . 2005
00 : 00

Display DATE menu.

8

DATE

D   M   Y
20 . 01 . 2005
00 : 00

Edit **D**ay (order of **D**ay, **M**onth, and **Y**ear may differ in some areas).

9

DATE

D   M   Y
20 . 04 . 2005
00 : 00

Select **M**onth. Repeat **8**–**9** to edit **M**onth, **Y**ear, hour, and minute.

10

DATE

D   M   Y
20 . 04 . 2005
15 : 20
OK Confirm

Highlight **D M Y**.

11

DATE

M   D   Y
04 . 20 . 2005
15 : 20
OK Confirm
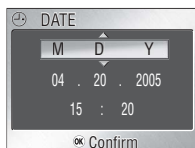
Choose order in which **D**ay, **M**onth, and **Y**ear will be displayed.

12

5M   ⚡AUTO (10)
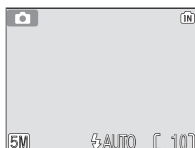
Exit to shooting mode.

Step 4 *Take pictures*

Picture Storage

Pictures are stored either in the camera's 12 MB internal memory or on removable memory cards. In the description that follows, pictures are stored in internal memory. For information on using memory cards, see page 10 of the *Guide to Digital Photography*.

1 Check indicators in the monitor

Number of exposures remaining

Battery level indicator: Battery level is shown as follows:

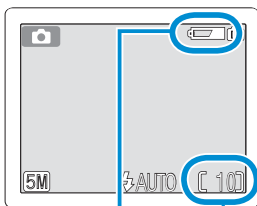| Display	Description
NO ICON	Battery fully charged.
▭	Low battery. If flash fires, monitor will turn off while flash recharges. Prepare to recharge or change battery.
WARNING！！ BATTERY EXHAUSTED	Battery exhausted. No pictures can be taken until battery has been recharged or replaced with fully-charged spare battery.

Important **Close the Multi Connector Cover**

Make sure the multi-selector cover is tightly closed before using the camera.

2 Ready the camera
Hold the camera steadily in both hands.
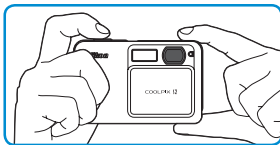
Important **Don't Block the Shot**

To avoid dark or partially obscured pictures, keep your fingers and other objects away from the lens and flash window.

---

3 Frame the subject
Position the subject in the center of the frame and use the zoom buttons to compose the picture.
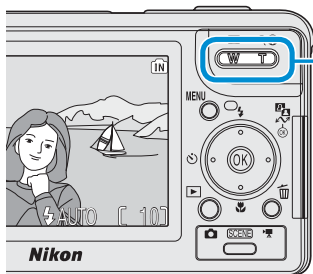
Zoom buttons: Press **T** to zoom in on the subject so that it fills a larger area of the frame. Press **W** to zoom out, increasing the area visible in the frame.

The COOLPIX S2 has a two-stage shutter-release button. Pressing the shutter-release button halfway focuses the camera. Pressing it the rest of the way down releases the shutter to record a picture.
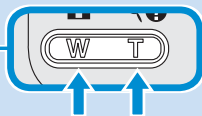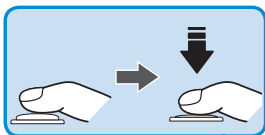
4

Focus
Press the shutter-release button halfway to set focus and exposure. In 📷 mode, the camera will automatically focus on the subject at the center of the frame. Focus and exposure will lock while the shutter-release button is pressed halfway.

With the shutter-release button pressed halfway, check the focus and flash indicators:
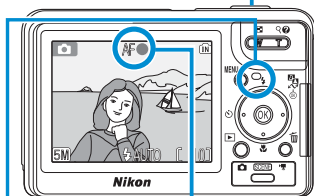
Focus indicator	On (green)	Subject in focus.
AF●	Blinks red	Camera unable to focus. Change composition and try again.

Indicator lamp (flash lamp)	On (red)	Flash will fire when picture is taken.
	Blinks red	Flash charging.
	Off	Flash off or not required.

5
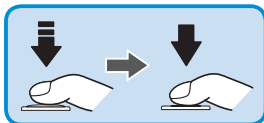
Take the picture
Press the shutter-release button the rest of the way down to take the picture. To prevent blur, press the shutter-release button down smoothly.

Take pictures

11

Step 5 *View pictures*

Press the ▶ button

A picture will be displayed in the monitor.

2005.04.20 100NIKON
12:34 0001.JPG

▶ (playback) button
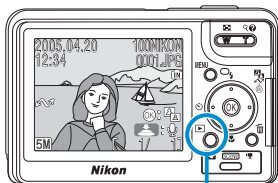
💡 If the sliding lens cover is closed, pressing the ▶ button for about one second will turn the camera on with a picture displayed in the monitor.

View previous picture
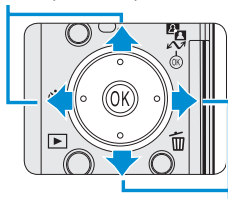
View additional pictures

Press the multi selector down or right to view pictures in the order recorded, up or left to view pictures in reverse order. Keep the multi selector pressed to scroll quickly to the desired frame.

View next picture

To return to shooting mode, press the ▶ button again.

Turn the camera off

Nikon COOLPIX S2
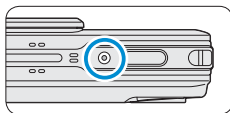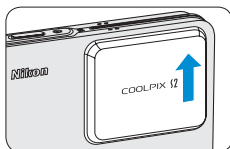
Close the sliding lens cover. Avoid touching the camera lens when closing the sliding lens cover.

If the sliding lens cover is already closed, the camera can be turned off by pressing the ▶ button.

The camera is off when the power-on lamp is off.

Now that you've taken a few pictures, you can install PictureProject and transfer (copy) them to your computer as described on the following pages.

PictureProject

Once the supplied PictureProject software has been installed, pictures can be transferred to a computer for easy viewing and storage.

System Requirements for PictureProject

Windows   pg. 14

CPU	300 MHz Pentium or better recommended (550 MHz Pentium III or better for muvee option)
OS	Preinstalled versions of Windows XP Home Edition, Windows XP Professional, Windows 2000 Professional, Windows Millennium Edition (Me), or Windows 98 Second Edition (SE)
Hard disk space	60 MB required for installation
RAM	Minimum 64 MB (128 MB with muvee option)
Video resolution	800 × 600 or more with 16-bit color (High Color) or better
Miscellaneous	Only computers with built-in USB ports supported

Macintosh   pg. 18

OS	Mac OS X version 10.1.5 or later (version 10.2.8 or later required for Burn Disc option)
Hard disk space	60 MB required for installation
RAM	Minimum 64 MB
Video resolution	800 × 600 or more with 16-bit color (thousands of colors) or better
Miscellaneous	Only computers with built-in USB ports supported

For the latest information on supported operating systems, see the Nikon websites listed in the PictureProject reference manual.

Important **Other Nikon Software (Nikon View/Nikon Capture)**

Uninstall Nikon View before installing PictureProject. For information on using PictureProject with Nikon Capture, see the *PictureProject Reference Manual* (on CD).

System Requirements for PictureProject

Install PictureProject *Windows*

Windows XP/Windows 2000

Important Log on to an account with administrator privileges when installing or uninstalling PictureProject under Windows XP Home Edition, Windows XP Professional, or Windows 2000 Professional.

**1** Turn the computer on and wait for Windows to start up.

Before proceeding to the next step, turn off any virus-checking software and exit any other applications that may be running.

2 Insert the PictureProject installer CD into the CD-ROM drive. The Install Center program will launch automatically and a "Select Region" dialog will be displayed. Select a region and click **Next**. (The "Select Region" dialog is not displayed in the European release of PictureProject. European users can proceed directly to Step **3**.)
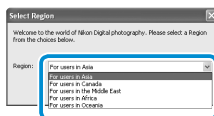
**3** A language selection dialog will be displayed. Select a language and click **Next**.
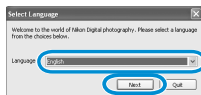
📖 **If the "Select Region" or "Select Language" Dialog Is Not Displayed**

Open the "My Computer" window by selecting **My Computer** from the **Start** menu (Windows XP Home Edition/Windows XP Professional) or by double-clicking the **My Computer** icon on the desktop (other versions of Windows) and then double-click the CD (PictureProject) icon.

**4** Click **Easy Install** to begin installation of the following software:
- PTP drivers for COOLPIX-series cameras (Windows XP only)
- Nikon Mass Storage Camera Drivers (Windows 98SE only)
- Panorama Maker
- Apple QuickTime 6
- PictureProject
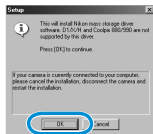- Nikon FotoShare (Europe only)
- Microsoft DirectX 9
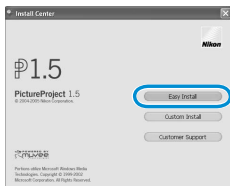
5 The first components to be installed are the camera drivers. The drivers installed depend on the computer's operating system:
- **Windows XP**: Follow the on-screen instructions to install the PTP driver (on some systems the driver may be installed by a wizard).
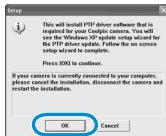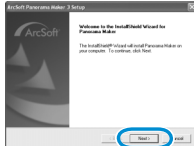
- **Windows 2000/Windows Me**: No drivers are installed. Proceed to Step **6**.
- **Windows 98 SE**: Follow the on-screen instructions to install the Mass Storage Drivers.
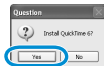
6 The Panorama Maker install wizard will start. Follow the on-screen instructions to complete installation.

7 Click **Yes** to install QuickTime.
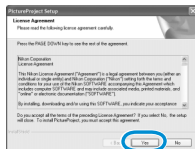
Windows

Install PictureProject

15

Windows

8 The Nikon FotoShare setup program will start (Europe only). Follow the on-screen instructions to complete installation.
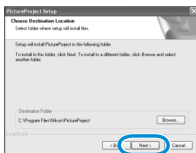
9 The PictureProject setup program will now start. After reading the license agreement, click **Yes** to accept the agreement and proceed with installation.

10 Click **Next** to install PictureProject to the location shown under "Destination Folder," or click **Browse…** to choose a different folder. Complete the following steps:

1 Click **Yes** when prompted to create a new folder.

2 To create a shortcut to PictureProject on the desktop, click **Yes** when prompted.

3 Click **Finish** to exit the PictureProject installer.

11 Panorama Maker and muvee options require DirectX version 9 or later. If an earlier version is installed, the dialog shown at right will be displayed. Follow the on-screen instructions to install DirectX 9.

Install PictureProject
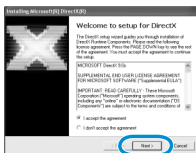
12 Click **Finish** or **Yes** to restart the computer.

Displayed if DirectX is installed   Displayed if DirectX is not installed

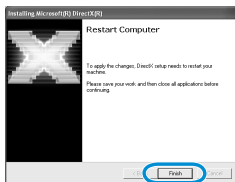**13** When the computer restarts, the PictureProject Import Assistant will be displayed.

The Import Assistant is used to catalog pictures already on the computer for display in PictureProject. To proceed without cataloging existing pictures, click **Close** (existing pictures can be cataloged manually at any time; see the PictureProject reference manual for details).

For more information on importing pictures into PictureProject, see the *PictureProject Reference Manual* (on CD).

14 Remove the PictureProject installer CD from the CD-ROM drive.

📖 **Software updates**

If the computer is connected to the Internet, PictureProject will periodically check for updates. If an update is detected when PictureProject starts, an update dialog will be displayed. Follow the on-screen instructions to update to the latest version of PictureProject.

This completes installation of PictureProject. The next step is to transfer pictures to your computer as described on page 22.

Windows

Install PictureProject

17

Install PictureProject   *Macintosh*

Installing or Uninstalling PictureProject

Important Log on to an account with administrator privileges when installing or uninstalling PictureProject.

1 Turn the computer on and wait for it to start up.

Before proceeding to the next step, turn off any virus-checking software and exit any other applications that may be running.

2 Insert the PictureProject installer CD into the CD-ROM drive. Double-click the PictureProject installer CD icon on the desktop, then double-click the **Welcome** icon. The "Select Region" dialog will be displayed. Select a region and click **Next**. (The "Select Region" dialog is not displayed in the European release of PictureProject. European users can proceed directly to Step **3**.)
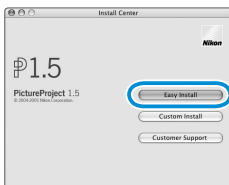
3 A language selection dialog will be displayed. Select a language and click **Next**.
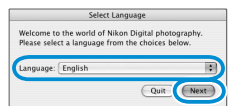
4 Click **Easy Install** to begin installation of the following software:
• Panorama Maker
• PictureProject
• Apple QuickTime 6 (if required)
Once installation is complete, European users can install Nikon FotoShare by copying the "FotoShare" icon to the hard disk (Step **12**).
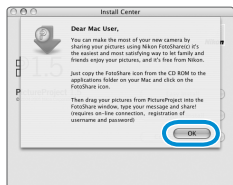
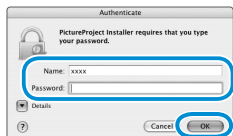**5** The Panorama Maker installer will start. Follow the on-screen instructions to complete installation.

6 The message shown at right will be displayed (Europe only; users in other areas can proceed directly to Step **7**). Click **OK**.

7 Enter your administrator name and password and click **OK**.

8 The PictureProject license agreement will be displayed. After reading the license agreement, click **Accept** to accept the terms and conditions of the agreement and view the ReadMe file. Take a few moments to read this file, which may contain important information that could not be included in this manual. After viewing the ReadMe file, click **Continue** to proceed with installation.
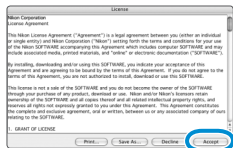
9 The PictureProject installer will start. Click **Install** and follow the steps below:
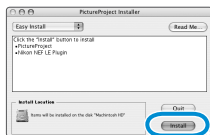
1 To have PictureProject Transfer start automatically when the camera is connected, click **Yes** when prompted.

2 Click **Yes** to add PictureProject to the Dock.

3 Click **Quit** to exit the PictureProject installer.


📖 **Apple QuickTime 6**

If an earlier version of QuickTime is installed, the QuickTime 6 installer will start automatically. Follow the on-screen instructions to complete installation. When the dialog shown at right is displayed, click **Continue**. Do *not* complete the "Registered To," "Organization," and "Registration Number" fields.
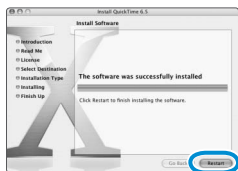
On some systems, the QuickTime installer may require considerable time to complete installation.

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10 Click **Restart** to restart the computer.
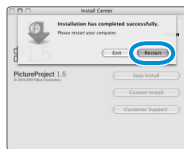
Displayed if QuickTime 6 is not installed

Displayed if QuickTime 6 is installed

11 When the computer restarts, log in to the "Admin" account. The PictureProject Import Assistant will be displayed.

The Import Assistant is used to catalog pictures already on the computer for display in PictureProject. To proceed without cataloging existing

pictures, click **Close** (existing pictures can be cataloged manually at any time; see the PictureProject reference manual for details).

For more information on importing pictures into PictureProject, see the *PictureProject Reference Manual* (on CD).
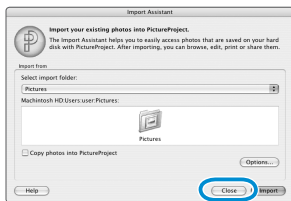
12 After exiting the Import Assistant, open the "FotoShare" folder on the PictureProject installer CD and install Nikon FotoShare by dragging the **Nikon FotoShare** icon to the "Applications" folder on the hard disk (note that FotoShare is included only with the European release of PictureProject). When copying is complete, remove the PictureProject installer CD from the CD-ROM drive.

Software updates

If the computer is connected to the Internet, PictureProject will periodically check for updates. If an update is detected when PictureProject starts, an update dialog will be displayed. Follow the on-screen instructions to update to the latest version of PictureProject.

This completes installation of PictureProject. The next step is to transfer pictures to your computer as described on the following page.

Macintosh

Install PictureProject

View pictures on a computer

📖 **Connecting the Camera to a Computer**

Important Be sure to install PictureProject before connecting the camera to your computer. If the Add New Hardware Wizard is displayed when the camera is connected, click **Cancel** to exit the wizard.

1 Turn the camera off by closing the sliding lens cover. If you will be transferring pictures from a memory card to the computer, insert the card in the camera. After making sure that the camera power-on lamp is off, open the multi connector cover and place the camera in the COOL-STATION.

2 Start the computer and connect it directly to the COOL-STATION using the supplied UC-E10 USB cable. Do not connect the COOL-STATION via a USB hub or keyboard.
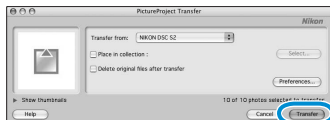

UC-E10 USB cable
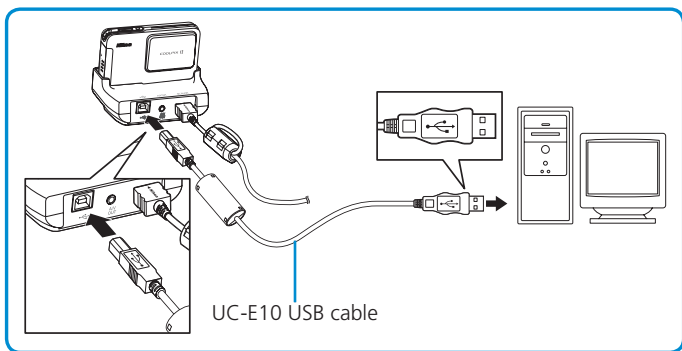
3 Turn the camera on by opening the sliding lens cover. PictureProject Transfer will be displayed in the computer monitor; click **Transfer** to transfer all pictures in internal memory to the computer or, if an memory card is inserted in the camera, to transfer all pictures on the card to the computer.


Windows   Macintosh

📖 **AutoPlay (Windows XP Home Edition/Professional)**

A dialog similar to that shown at right will be displayed when the camera is turned on. Select **Copy pictures to a folder on my computer using PictureProject** and click **OK** to start PictureProject. To bypass this dialog in the future, check **Always do the selected action**.

See the PictureProject reference manual (on CD) for information on what to do if PictureProject Transfer fails to start automatically.
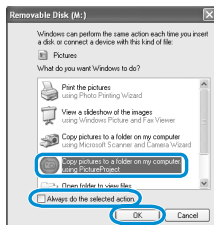

✏️ **During Transfer**

Important While transfer is in progress, do not:
• Disconnect the USB cable
• Turn the camera off
• Remove the camera from the COOL-STATION
• Disconnect the AC adapter
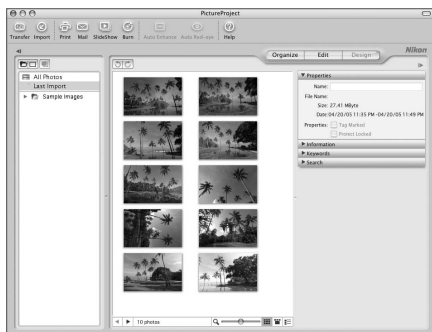Failure to observe this precaution could interfere with normal functioning of both the camera and the computer.

View pictures on a computer

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4 The pictures will be displayed in PictureProject when transfer is complete.
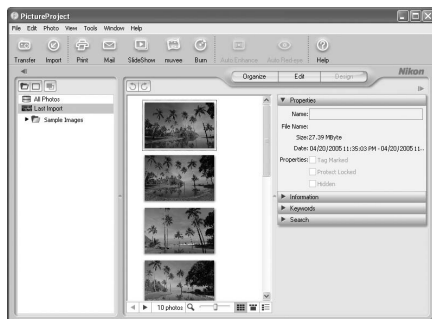
Windows

Macintosh

The main controls in the PictureProject window are shown below:

Edit button: Click to enter edit mode, where you can crop pictures, adjust brightness and hue, and use other retouch tools.

Organize button: Click to view and organize pictures.
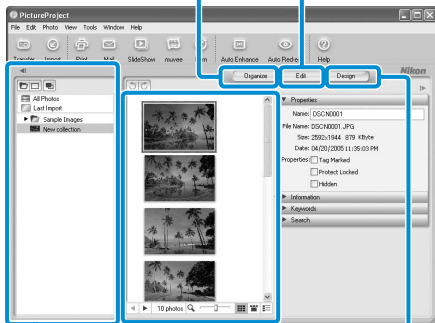
Collection list: Group pictures into collections.

Design button: Click to arrange pictures in a variety of layouts.

Picture list: View the pictures in the current collection or folder.

PictureProject can also be used for a variety of other tasks, including printing pictures, sending pictures by e-mail, viewing slide shows, creating muvee videos (Windows only), and copying pictures to CD or DVD (requires Windows or Mac OS X version 10.2.8 or later) .

5 Once your pictures are displayed in PictureProject, transfer is complete and you can disconnect the camera. After removing the camera from the COOL-STATION, make sure that the multi connector cover is tightly closed.

Disconnecting the Camera

Before turning the camera off or disconnecting the USB cable, remove the camera from the system as described below.
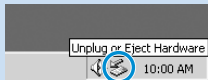
Windows XP Home Edition/Windows XP Professional
Click the "Safely Remove Hardware" icon ( ) in the taskbar and select **Safely remove USB Mass Storage Device** from the menu that appears.
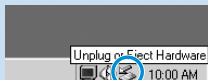
Windows 2000 Professional
Click the "Unplug or Eject Hardware" icon ( ) in the taskbar and select **Stop USB Mass Storage Device** from the menu that appears.
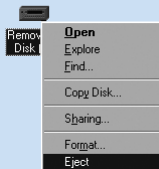
Windows Millennium Edition (Me)
Click the "Unplug or Eject Hardware" icon ( ) in the taskbar and select **Stop USB Disk** from the menu that appears.

Windows 98 Second Edition (SE)
In My Computer, click with the right mouse button on the removable disk corresponding to the camera and select **Eject** from the menu that appears.

Macintosh
Drag the camera volume ("NO NAME") into the Trash.

You have now taken pictures and copied them to your computer. This completes the *COOLPIX S2 Quick Start Guide*. To make the most of all the features of your Nikon digital camera, be sure to read the *Guide to Digital Photography*.

Viewing the PictureProject Reference Manual

The PictureProject manual may be found on the PictureProject reference manual CD.

1 Insert the PictureProject reference manual CD in a CD-ROM drive.

2 Double-click the CD icon.
 • **Windows**: Open "My Computer" and double-click the CD (**Nikon**) icon.
 • **Macintosh**: Double-click the CD (**Nikon**) icon on the desktop.

3 Double-click the **INDEX** or **INDEX.pdf** icon to display a language-selection screen. Clicking a language displays an index of the documentation available for PictureProject; click a title to view.

Do More with the COOLPIX S2!

Water Resistance
Take pictures in rain or spray (see page 3 of this guide).

PictBridge Printing
Print pictures via direct USB connection.
→ Page 52

Advanced Red-Eye Reduction
Reduce "red-eye."
→ Page 18

Voice Recordings
Record and play audio.
→ Page 33

Face-priority AF
Let the camera find the focus point for portraits.
→ Page 24

Movies
Record movies—with sound.
→ Page 36

D-Lighting
Bring out details in shadows.
→ Page 43

→ Page numbers refer to the *Guide to Digital Photography*.